INDEX TO VOLUME 131

Upper, Use of Round and Falciform

Abdomen, Upper, Use of Round and Faiefform Ligaments as Peritonealizing Structures in Surgery of the, 581.

"Abdominal Apoplexy" Complicated by Mesenteric Venous Thrombosis 592.

Abdominal Wounds, Disruption of, 534.

Acid Burns of the Stomach, 801.

Acute Appendicitis in a Rural Community, 307.

Acute Arteriovenous Aneurysm of Right Common Carotid Artery and Internal Jugular Vein,

Adhesive Localization of Intra-abdominal Infec-tions, Failure of Dicumarol to Interfere with,

Alcohol, Parenteral Nutrition from, for Surgical

Alcohol, Parenteral Nutrition from, for Surgical Patients, 289,
Amino Acids, Parenteral Nutrition from, for Surgical Patients, 289,
Anastomosis of the Branches of the Facial Nerve with the Spinal Accessory for Facial Paralysis,

Anemia, Sickle Cell, 641.
Anesthesia and the Old-time Shotgun Prescription, 606.

Anesthesia and the tion, 606.
Aneurysms, Congenital, of Superior Vena Cava, 259; of the Splenic Artery, 599.
Aorta, Technic of Resection of Coarctation of, with Aid of New Instruments, 466.
Aortic Vascular Rings Encountered in the Surgical Treatment of Congenital Pulmonic Stenosis,

Appendicitis, Acute, in Children, Further Reductions in the Mortality in, 853; Acute, in a Rural Community, 307.

Arterial Blood Pressure and Pressure Pulse, Postural Changes in the Circulation of Surgical Patients as Studies by a New Method for Recording the, 23.

Arterial Occlusion, Acute, Continuous Lumbar Sympathetic Block for, 194.

Arteries, Esophageal, 171.

Arteriovenous Aneurysm, Acute, of Right Common Carotid Artery and Internal Jugular Vein, 617.

Arthritic Hand, Deformed, Reconstruction of, 218, Ascites, Splenic Artery Ligation in Palliation of, Atresia.

774. Atresia, Congenital of the Small Intestine, 860. Axillary Lymph Node, Metastatic Cancer of, with-out a Demonstrable Primary Lesion, 437.

Bacitracin, Systemic, in the Treatment of Progressive Bacterial Synergistic Gangrene, 120. Bacterium Necrophorum as a Possible Cause of Segmental Heitis, 277.
Balloon Tamponage for the Control of Hemorrhage from Esophageal Varices, 781.
Banti's Syndrome and Portal Hypertension, Ligation of the Splenic Artery, the Operation of Choice in Selected Cases of, 92.
Biliary Tract Hemorrhage: A Source of Massive Gastro-intestinal Rleeding, 700.

Gastro-intestinal Bleeding, 790.

Blood and Plasma in Correction of Protein Deficiencies in Surgical Patients, 1.

Blood Coagulation, Newer Concepts of, with Particular Reference to Postoperative Thrombosis,

652, Blood Supply of the Rectosigmoid and Rectum,

ood Transfusion Hazards, Control of, 628. ook Reviews: Anus, Rectum, Sigmoid Colon, 780; British Surgical Practice, 448; Modern Management of Gastric and Duodenal Ulcer, 608; Operating Room Technique, 968; Regional Heitis, 780; The 1948 Year Book of General Heitis, 780; The 1948 Year Book of General Surgery, 448.

Bowel, Surgical Aspiration of, in Advanced Obstruction, 846.

Brain, Metastatic Melanoma of, 237. Breast, Giant Fibro-adenoma of, 243. Burns from Electricity, 80.

C

Calcified Cyst of the Spleen, 765.
Cancer, Metastatic, of Axillary Lymph Node without a Demonstrable Primary Lesion, 437; Radical Surgery in, 812.
Carcinoma of the Colon and Rectum, Lymphatic Metastases of, 494; of the Thyroid Gland, 473; in the Upper Fourth of the Esophagus, Simultaneous Cervical and Thoracic Approach for Resection of, 186.
Carotid Artery, Right, Common and Internal Jugular Vein, Acute Arteriovenous Aneurysm of, 617.

617

Cauda equina, Lipomas of, Neurologic Deficit As-

Cauda equina, Elpomas of, Neurologic Benefit Associated with, 109.
Cavernous Hemangioma of the Lung, 418.
Cervical and Thoracic Approach, Simultaneous, for Resection of Carcinoma in the Upper Fourth of the Esophagus, 186.
Chest Wall, Synovial Sarcoma of, 281; Tumors

Chest Wall, Syllovial Satisfactions of the Mortality in Acute Appendicitis in, 853.
Cholelithiasis, Surgical Treatment of, 994.
Chronic Relapsing Pancreatitis: Treatment by Subtotal Gastrectomy and Vagotomy, 145.
Closed Treatment of Acute Hematogenous Osteomyelitis 734.

Subtotal Gastrectomy and Vagotomy, 145.
Closed Treatment of Acute Hematogenous Osteomyelitis, 734.
Coarctation of Aorta, Technic of Resection of, with Aid of New Instruments, 466.
Colon, Lymphatic Metastases of Carcinoma of, 494; Surgical Treatment of Familial Polyposis

519. non Duct Obstruction, the Longmire Oper-

Common Duct Obstruction, the Longmire Operation for, 838.
Congenital Aneurysm of Superior Vena Cava, 259.
Congenital Aresia of the Small Intestine, 869.
Congenital Diverticulum of the Posterior Hypopharynx Simulating Atresia of the Esophagus, Congenital Duodenal Atresia with Malrotation of

the Intestine, 433.

Conservation of Tissue in Repair of Myelomeningocele in the Newborn, 865.

Conservative Resection of Chronic Lung Abscess,

Ontinuous Lumbar Sympathetic Block for the Treatment of Acute Arterial Occlusion and other Vascular Diseases of the Lower Extrem-

other Vascular Diseases of the Lower Extremity, 194.
Control of Blood Transfusion Hazards, 628.
Cyst, Calcified, of the Spleen, 765; Epidermoid, of the Spleen, 268.
Cystosarcoma Phyllodes, 243.

D

Debridement, Streptococcal, Enzymatic, 12. Delayed Suture of Sensory Nerves of the Hand,

Dermatome, Simplified, for Split Thickness Grafts,

604.

Dicumarol, Failure of, to Interfere with Adhesive Localization of Intra-abdominal Infections, 400; Retropertioneal Hemorrhage Following Lumbar Sympathetic Block during Treatment with, 578.

Disruption of Abdominal Wounds, 534.

Diverticulum, Congenital, of the Posterior Hypopharynx Simulating Atresia of the Esophagus,

564. a

Dogs, a Technic for Visualization of Experi-mental Peptic Ulcer Formation in, 406. Duodenal Atresia, Congenital, with Malrotation of the Intestine, 433.

Duodenal Obstruction, Extrinsic, in the Newborn, Duodeno-colic Fistula, Non-malignant, 899.

Electricity, Burns from, 80.
Endometriosis, 507; External—Scourge of the Private Patient, 697.
Epidermoid Cyst of the Spleen, 268.
Epithelioma, Squamous-cell, of the Rectum, 392.
Esconbaseal Arteries, 1771

Epithelioma, Squamous-cell, of the Rectum, 392. Esophageal Arteries, 171. Esophageal Varices, Balloon Tamponage for the Control of Hemorrhage from, 781. Esophagectomy, Subtotal, a Two-rib Incision for,

588.
Esophagus, Congenital Diverticulum of the Posterior Hypopharynx Simulating Atresia of, 564; Upper Fourth of, Simultaneous Cervical and Thoracic Approach for Resection of Carcinoma in the, 186.
External Endometriosis—The Scourge of the Pri-

External Engoinerrosis—The Scottige of the vate Patient, 697.
Extremities, Lower, Continuous Lumbar Sympathetic Block for Vascular Diseases of, 194.
Extrinsic Duodenal Obstruction in the Newborn,

F

Facial Distortion, Wry-neck, Prevented by Re-section of Fibrosed Sternomastoid Muscle in In-fancy and Childhood, 721. Facial Nerve with the Spinal Accessory, Anasto-mosis of the Branches of, for Facial Paralysis,

960. Facial Paralysis, Anastomosis of the Branches of the Facial Nerve with the Spinal Accessory for,

g6o.
Femoral Venography, Proximal, 413.
Femur, Intracapsular Fracture of the Neck of the, 376.
Fibro-adenoma, Giant, of the Breast, 243.
Fistula. Duodeno-colic, Non-malignant, 899.
Fracture, Intracapsular, of the Neck of the Femur, 376.

Gallstone Intestinal Obstruction, 225, Gangrene, Synergistic, Bacterial, Progressive, Systemic Bacitracin in the Treatment of, 120, Gastrectomy, Partial, for Peptic Ulcer, 330; Sub-total, in the Treatment of Chronic Relapsing total, in the

Pancreatitis, 145.
Gastro-intestinal Bleeding, Massive, Biliary Tract
Hemorrhage as a Source of, 790.
General Surgery—Editorial, 127.
Glucose, Parenteral Nutrition from, for Surgical

Patients, 289.

H

Hands, Arthritic, Deformed, Reconstruction of, 218; Delayed Suture of Sensory Nerves of,

Head and Neck, Malignant Tumors of, Recon-structive Surgery Following Radical Operation

Hemoconcentration, Effects of, on the Ulcer Dia-thesis, 31.

Hemorrhage, Biliary Tract: A Source of Massive Gastro-intestinal Bleeding, 790; from Esopha-geal Varices, Balloon Tamponage for the Con-trol of, 781.

Hyperparathyroidism, Surgical Treatment of, 917.

Hypertension, Portal, and Banti's Syndrome, Ligation of the Splenic Artery, the Operation of Choice in Selected Cases of, 17.

Hypertrophy, Pyloric, in the Adult, 316.

Hypopharynx, Posterior, Congenial Diverticulum of, Simulating Atresia of the Esophagus, 564.

Ileitis, Segmental, Possibly Caused by Bacterium

Heitis, Segmental, Fossioly Catasa by Recomportum, 277.
Infancy and Childhood, Wry-neck Facial Distortion Prevented by Resection of Fibrosed Sternomastoid Muscle in, 721.
Inguinal Rings, Relaxed, Significance of, 584.
Instruments, New, to Aid Technic of Resection of Coarctation of the Aorta, 466.
Intestinal Obstruction, 159, 385; Caused by Gall-

Intestinat Observation, Surgical Significance of Anomalies of, 879. Intestine, Congenital Duodenal Atresia with Malrotation of, 433; Small, Congenital Atresia of, 869; Thoracic Diverticula which Originate from

the, 363. Intra-abdominal Infections, Failure of Dicumarol to Interfere with Adhesive Localization of, 400. Intracapsular Fracture of the Neck of the Femur,

Jugular Vein, Internal, and Right Common Carotid Artery, Acute Arteriovenous Aneurysm of, 617.

Laceration of Parotid Duct, 743.
Ligaments, Round and Falciform, Utilization of, as a Peritonealizing Structure in Surgery of the Upper Abdomen, 581.
Ligation of the Inferior Vena Cava during Pregnancy, 252; of the Splenic Artery, the Operation of Choice in Selected Cases of Portal Hypertension and Banti's Syndrome, 92.
Lipomas of the Cauda Equina, Neurologic Deficit Associated with, 100.
Longmire Operation for Common Duct Obstruction, 838.

Associated with, 100,
Longmire Operation for Common Duct Obstruction, 838.
Lumbar Sympathetic Block, Continuous, for the
Treatment of Acute Arterial Occlusion and
other Vascular Diseases of the Lower Extremity, 194; Retroperitoneal Hemorrhage Following, during Treatment with Dicumarol, 575.
Lung, Abscess of, Chronic, Conservative Resection of, 985; Cavernous Hemangioma of, 4t8.
Lymphatic Metastases of Carcinoma of the Colon
and Rectum, 494.

M

Mastectomy, Non-contusive, Radical, 969.
Melanoma, Metastatic, of the Brain, 237.
Meningocele Spinalis Traumatica Spuria, 124.
Mesenteric Vascular Occlusion, 440.
Mesenteric Venous Thrombosis, "Abdominal Apoplexy" Complicated by, 502.
Metastases, Lymphatic, of Carcinoma of the Colon and Rectum, 404.
Metastatic Cancer of Axillary Lymph Node without a Demonstrable Primary Lesion, 437.
Metastatic Melanoma of the Brain, 237.
Myelomeningocele in the Newborn, Conservation of Tissue in Repair of, 865.

Neck and Head, Malignant Tumors of, Recon-structive Surgery Following Radical Operation for, 64.

- Neurofibromatosis, Multiple, Sarcomatous Transformation in, 206.

 Neurologic Deficit Associated with Lipomas of the Cauda Equina, 109.

 Newborn, Conservation of Tissue in Repair of Myelomeningocele in the, 865; Extrinsic Duodenal Obstruction in, 117.

 Newer Concepts of Blood Coagulation, with Particular Reference to Postoperative Thrombosis, 652.
- Nipple Discharge: Clinical and Pathologic Sig-
- nificance, 342.
 Non-contusive Radical Mastectomy, 969.
 Non-malignant Duodeno-colic Fistula, 899.
 NOTICES: American Society for the 'tudy of Sterility Award, 436; Matas Awar in Vascular Surgery, 280; National Paraplegia Foun-
- dation, 800. Nutrition, Parenteral, in the Surgical Patient as Provided from Glucose, Amino Acids and Al-

0

Observations on the Use of the Combined Tho-racico-abdominal Incision, 687.
Osteomyelitis, Hematogenous, Acute, The Closed Treatment of, 734.

P

- Pancreatic Pain, Splanchnic Nerve Section for,
- 44.
 ancreatitis, Chronic, Relapsing, Bilateral
 Splanchnicectomy and Lumbodorsal Sympathectomy for, 58; Treatment by Subtotal Gastrectomy and Vagotomy, 145.
 arenteral Nutrition in the Surgical Patient as
 Provided from Glucose, Amino Acids and Al-Pancreatitis,

- Provided from Glucose, Amino Acids and Alcohol, 289.
 Parotid Duct, Laceration of, 743.
 Partial Gastrectomy for Peptic Ulcer, 330.
 Peptic Ulcer, Formation of, Experimental, in the Dog, a Technic for the Visualization of, 406; Partial Gastrectomy for, 330.
 Peritonealizing Structures in Surgery of the Upper Abdomen, Use of Round and Falciform Ligaments as, 581.
 Pheochromocytoma: Its diagnosis and Treatment, 903.

- Plasma and Blood in Correction of Protein Deficiencies in Surgical Patients, 1.
 Polyposis, Familial, of the Colon, Surgical Treatment of, 519.
 Postural Changes in the Circulation of Surgical Patients as Studies by a New Method for Recording the Arterial Blood Pressure and Pressure Pulse, 23.
- rations as Studies to a cording the Arterial Blood Pressure and Pressure Pulse, 23.
 Potassium Deficiency in Surgical Patients, 945.
 Pregnancy, Ligation of the Inferior Vena Cava

- Pregnancy, Ligation of the Inferior Vena Cava during, 252.
 Presacral Tumors, 424.
 PRESIDENTIAL ADDRESS: Problems in the Training of the Surgeon, 609.
 Protein Deficiencies in Surgical Patients, Blood and Plasma in Correction of, 1.
 Proximal Femoral Venography, 413.
 Psychiatry and Surgery—Editorial, 445.
 Pulmonic Stenosis, Congenital, Aortic Vascular Rings Encountered in the Surgical Treatment of, 356.
- of, 356. Pyloric Hypertrophy in the Adult, 316.

R

- Radical Surgery in the Treatment of Cancer, 812.
 Reconstruction of the Deformed Arthritic Hand,
- econstructive Surgery Following Radical Oper-ation for Malignant Tumors of the Head and Neck, 64. Reconstructive Rectosigmoid and Rectum, Blood Supply of, 100.

- Rectum, Lymphatic Metastases of Carcinoma of, 494; and Rectosigmoid, Blood Supply of, 100; Squamous-cell Epithelioma of, 392. Reductions in the Mortality in Acute Appendi-citis in Children, 853. Relaxed Inguinal Rings, Significance of, 584. Retroperitoneal Hemorrhage Following Lumbar Sympathetic Block during Treatment with Dicumarol, 575.

- Sarcoma of the Stomach, 824; Synovial, of the Chest Wall, 281. Sarcomatous Transformation in Multiple Neuro-
- Sarcomatous fibromatosis,
- fibromatosis, 206. Segmental Heitis; Possibly Caused by Bacterium Necrophorum, 277. Sensory Nerves of the Hand, Delayed Suture of,
- Sensory
- 550. Sickle Cell Anemia: A Surgical Problem, 641. Simultaneous Cervical and Thoracic Approach for Resection of Carcinoma in the Upper Fourth
- of the Esophagus, 186. Splanchnic Nerve Section for Pancreatic Pain, 44. Splanchnicectomy, Bilateral, and Lumbodorsal Sympathectomy for Chronic Relapsing Pan-
- creatitis. Spleen, C Calcified Cyst of, 765; Epidermoid Cyst
- of, 268.
 Splenic Artery, Aneurysm of, 590; Ligation of, in Palliation of Ascites, 774; Ligation of, in Selected Cases of Portal Hypertension and Banti's Syndrome, 92.
 Splenic Hematocytopenia, Primary, 264.
 Split Thickness Grafts, Simplified Dermatome
- for, 604.

- Split Thickness Grafts, Simplified Dermatome for, 604.

 Squamous-cell Epithelioma of the Rectum, 392.
 Sternomastoid Muscle, Fibrosed, Wry-neck Facial Distortion Prevented by Resection of, in Infancy and Childhood, 721.

 Stomach, Acid Burns of, 801; Sarcoma of, 824.
 Streptococcal Enzymatic Debridement, 12.
 Sulfathalidine in Intestinal Obstruction, 159.
 Sulfathalidine in Intestinal Obstruction, 159.
 Surgery, General, 127; Necessity for Accurate Evaluation in, 287; and Psychiatry—Editorial, 445; Radical, in the Treatment of Cancer, 812.
 Surgical Aspiration of the Bowel in Advanced Obstruction, 846.
 Surgical Patients, Postural Changes in the Circulation of, as Studied by a New Method for Recording the Arterial Blood Pressure and Pressure Pulse, 23; Potassium Deficiency in, 945; with Protein Deficiencies, Blood and Plasma in Correction of, 1.
 Surgical Significance of Anomalies of Intestinal Rotation, 879.
- Rotation, 879.

 urgical Treatment of Cholelithiasis, 994; of Congenital Pulmonic Stenosis, Aortic Vascular Rings Encountered in, 356; of Familial Polyposis of the Colon, 519; of Hyperparathyroid-Surgical
- ism, 917. ism, 917. mpathectomy, Lumbodorsal, and Bilateral Splanchnicectomy for Chronic Relapsing Pan-Bilateral
- creatitis, 58.
 Synovial Sarcoma of the Chest Wall, 281.
 Systemic Bacitracin in the Treatment of Progressive Bacterial Synergistic Gangrene, 129.

T

- Tantalum Mesh and Wire, Tissue Reactions to,
- 666.
 Technic of Anastomosis of the Branches of the Facial Nerve with the Spinal Accessory for Facial Paralysis, 960.
 Technic of Resection of Corctation of the Aorta with Aid of New Instruments, 466.
 Technic for the Visualization of Experimental Peptic Ulcer Formation in the Dog, 406.
 Thoracic and Cervical Approach, Simultaneous, for Resection of Carcinoma in the Upper Fourth of the Esophagus, 186.

- Thoracic Diverticula which Originate from the Intestine, 363.

 Thoracico-abdominal Incision, Combined, Observations on the Use of, 687.

 Thrombosis, Postoperative, Newer Concepts of Blood Coagulation, with Particular Reference to, 652.

 Thyroid Gland, Carcinoma ot, 473.

 Tissue Reactions to Tantalum Mesh and Wire, 666.
- Tissue Reactions to Tantalum Mesh and Wire,
 666.
 Tumors, of the Chest Wall, 976; Malignant, of
 the Head and Neck, Reconstructive Surgery
 Following Radical Operation for, 64; Presacral,
 424; Ureteral, 755.
 Two-rib Incision for a Subtotal Esophagectomy,
 588.

U

Ulcer Diathesis, Effects of Hemoconcentration on, Ureteral Tumors, 755.

Utilization of the Round and Falciform Ligaments as a Peritonealizing Structure in Surgery of the Upper Abdomen, 581

- Vagotomy in the Treatment of Chronic Relapsing Pancreatitis, 145. Valvular Anastomosis of the Heart Cavities, 449. Vascular Diseases of the Lower Extremity, Continuous Lumbar Sympathetic Block for, 194. Vena Cava, Inferior, Ligation of, during Pregnancy, 252; Superior, Congenital Aneurysm of, 250.
- Von Recklinghausen's Disease, Sarcomatous Transformation in, 206.

Wry-neck Facial Distortion Prevented by Resec-tion of Fibrosed Stermanastoid Muscle in In-fancy and Childhood, 721.

